

**RULE 63 (37 C.F.R. 1.63)**  
**INVENTORS DECLARATION FOR PATENT APPLICATION**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHOD OF ION BEAM MILLING A GLASS SUBSTRATE PRIOR TO DEPOSITING A COATING SYSTEM THEREON, AND  
 CORRESPONDING SYSTEM FOR CARRYING OUT THE SAME**

the specification of which (check applicable box(es)):

- ☐ is attached hereto  
☒ was filed on November 2, 2000 as U.S. Application Serial No. 09/703,709 (Atty. Dkt. No. 3691-101)  
☐ was filed as PCT International application No. \_\_\_\_\_ on \_\_\_\_\_  
 and (if applicable to U.S. or PCT application) was amended on \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application:

Priority Foreign Application(s):

Application Number	Country	Day/Month/Year Filed
--------------------	---------	----------------------

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.


Application Number	Date/Month/Year Filed
--------------------	-----------------------

I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below.

Prior U.S./PCT Application(s):

Application Serial No.	Day/Month/Year Filed	Status: patented pending, abandoned
09/657,132	September 7, 2000	
09/627,441	July 28, 2000	Pending
09/617,815	July 17, 2000	Pending
09/303,548	May 3, 1999	Pending
09/442,805	November 18, 1999	Pending
09/583,862	June 1, 2000	Pending

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby ask that all communications in this matter be directed to:  
**NIXON & VANDERHYE P.C., 1100 North Glebe Rd., 8<sup>th</sup> Floor, Arlington, VA 22201-4714, telephone number (703) 816-4000.**

1. Inventor's Signature:  Date: 02/19/01

Inventor: Vijayen S. VEERASAMY  
 (first) MI (last)  
 Residence: (city) Farmington Hills (state/country) Michigan  
 Mailing Address: 22575 Maywood Court, Farmington Hills, Michigan  
 (Zip Code) 48335

☒ See attached sheet(s) for additional inventor(s) information!!

**RULE 63 (37 C.F.R. 1.63)**  
**INVENTORS DECLARATION FOR PATENT APPLICATION**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHOD OF ION BEAM MILLING A GLASS SUBSTRATE PRIOR TO DEPOSITING A COATING SYSTEM THEREON, AND  
 CORRESPONDING SYSTEM FOR CARRYING OUT THE SAME**

the specification of which (check applicable box(es)):

☐ is attached hereto  
☒ was filed on November 2, 2000 as U.S. Application Serial No. 09/703,709 (Atty. Dkt. No. 3691-101)  
☐ was filed as PCT International application No. \_\_\_\_\_ on \_\_\_\_\_  
 and (if applicable to U.S. or PCT application) was amended on \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application:

Priority Foreign Application(s):

Application Number	Country	Day/Month/Year Filed
--------------------	---------	----------------------

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

Application Number	Date/Month/Year Filed
--------------------	-----------------------

I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below.

Prior U.S./PCT Application(s):

Application Serial No.	Day/Month/Year Filed	Status: patented pending, abandoned
09/657,132	September 7, 2000	Pending
09/627,441	July 28, 2000	Pending
09/617,815	July 17, 2000	Pending
09/303,548	May 3, 1999	Pending
09/442,805	November 18, 1999	Pending
09/583,862	June 1, 2000	Pending

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby ask that all communications in this matter be directed to: NIXON & VANDERHYE P.C., 1100 North Glebe Rd., 8<sup>th</sup> Floor, Arlington, VA 22201-4714, telephone number (703) 816-4000.

2. Inventor's Signature: Rudolph Hugo PETRMICHL Date: 2/19/2001  
 Inventor: Rudolph Hugo PETRMICHL U.S.  
 (first) (last) (citizenship)  
 Residence: (city) Ann Arbor (state/country) Michigan  
 Mailing Address: 3680 East Highlander Way, Ann Arbor, Michigan  
 (Zip Code) 48108

☐ See attached sheet(s) for additional inventor(s) information!!

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

VEERASAMY et al.

Atty. Ref.: 3691-101

Serial No. 09/703,709

Group: 1775

Filed: November 2, 2000

Examiner:

For: METHOD OF ION BEAM MILLING A GLASS  
SUBSTRATE PRIOR TO DEPOSITING A COATING  
SYSTEM THEREON, AND CORRESPONDING  
SYSTEM FOR CARRYING OUT THE SAME

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

**ASSOCIATE POWER OF ATTORNEY**

I hereby appoint Nixon & Vanderhye, P.C., 1100 North Glebe Road, 8th  
Floor, Arlington, Virginia 22201-4714, telephone number (703) 816-4000,  
facsimile number (703) 816-4100, and the following attorneys thereof: Arthur R.  
Crawford, 25327; Larry S. Nixon, 25640; Robert A. Vanderhye, 27076; James T.  
Hosmer, 30184; Robert W. Faris, 31352; Richard G. Besha, 22770; Mark E.  
Nusbaum, 32348; Michael J. Keenan, 32106; Bryan H. Davidson, 30251; Stanley  
C. Spooner, 27393; Leonard C. Mitchard, 29009; Duane M. Byers, 33363; Jeffry

**VEERASAMY et al.**

Serial No. 09/703,709

H. Nelson, 30481; John R. Lastova, 33149; H. Warren Burnam, Jr. 29366; Thomas E. Byrne, 32205; Mary J. Wilson, 32955; J. Scott Davidson, 33489; Alan M. Kagen, 36178; Robert A. Molan, 29834; B. J. Sadoff, 36663; James D. Berquist, 34776; Updeep S. Gill, 37334; Michael J. Shea, 34725; Donald L. Jackson, 41090; Michelle N. Lester, 32331; Frank P. Presta, 19828; Joseph S. Presta, 35329; Joseph A. Rhoa, Reg. 37515, as my associate attorneys in the above-entitled application, to prosecute this application, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office connected therewith.

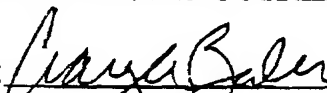
All correspondence regarding the above-identified application is to be sent to:

**Joseph A. Rhoa**  
**NIXON & VANDERHYE P.C.**  
1100 North Glebe Road, 8th Floor  
Arlington, Virginia 22201-4714

The telephone number is (703) 816-4000.

GUARDIAN INDUSTRIES CORP.

Date: 2/14/01

By:   
Name: Craig A. Baldwin  
Title: Corporate Counsel

**ASSIGNMENT FOR PATENT APPLICATION**  
**(All Rights)**

WHEREAS Vijayen S. VEERASAMY and Rudolph Hugo PETRMICHL,  
(hereinafter ASSIGNORS). of Farmington Hills, Michigan; Ann Arbor, Michigan, have  
made an invention entitled **METHOD OF ION BEAM MILLING A GLASS  
SUBSTRATE PRIOR TO DEPOSITING A COATING SYSTEM THEREON, AND  
CORRESPONDING SYSTEM FOR CARRYING OUT THE SAME** for which a so-  
entitled application for Letters Patent of the United States was filed on **November 2,  
2000** under **Serial Number 09/703,709**;

WHEREAS, Guardian Industries Corporation (hereinafter ASSIGNEE), a  
corporation of the State of Michigan, having an office and place of business at 2300  
Harmon Road, Auburn Hills, Michigan, 48326-1714, is desirous of acquiring an interest  
therein;

NOW, THEREFORE, for valuable consideration the receipt and sufficiency of  
which are hereby acknowledged, the said ASSIGNORS by these presents, having sold,  
assigned and transferred, hereby sells, assigns, and transfers unto the said ASSIGNEE, its  
successors, assigns, and legal representatives, ASSIGNORS entire right, title and interest  
in the United States of America and all foreign countries, in and to the invention as  
described in the aforesaid application, and to the said application and to all subsequent  
applications based thereon including any and all continuations, divisions, reissues, and  
substitutes of said application, and all resulting patents, together with the right of priority

under the International convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;

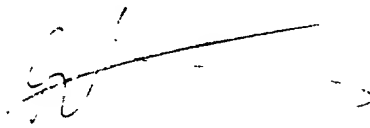
ASSIGNORS hereby agree to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred; and

ASSIGNORS hereby agree, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

AGREED and executed as noted below:

2 / 19 / 01

Date



Vijayen S. VEERASAMY

**ASSIGNMENT FOR PATENT APPLICATION**  
**(All Rights)**

WHEREAS Vijayen S. VEERASAMY and Rudolph Hugo PETRMICHL,  
(hereinafter ASSIGNORS) of Farmington Hills, Michigan; Ann Arbor, Michigan, have  
made an invention entitled **METHOD OF ION BEAM MILLING A GLASS  
SUBSTRATE PRIOR TO DEPOSITING A COATING SYSTEM THEREON, AND  
CORRESPONDING SYSTEM FOR CARRYING OUT THE SAME** for which a so-  
entitled application for Letters Patent of the United States was filed on **November 2,  
2000** under **Serial Number 09/703,709**;

WHEREAS, Guardian Industries Corporation (hereinafter ASSIGNEE), a  
corporation of the State of Michigan, having an office and place of business at 2300  
Harmon Road, Auburn Hills, Michigan, 48326-1714, is desirous of acquiring an interest  
therein;

NOW, THEREFORE, for valuable consideration the receipt and sufficiency of  
which are hereby acknowledged, the said ASSIGNORS by these presents, having sold,  
assigned and transferred, hereby sells, assigns, and transfers unto the said ASSIGNEE, its  
successors, assigns, and legal representatives, ASSIGNORS entire right, title and interest  
in the United States of America and all foreign countries, in and to the invention as  
described in the aforesaid application, and to the said application and to all subsequent  
applications based thereon including any and all continuations, divisions, reissues, and  
substitutes of said application, and all resulting patents, together with the right of priority

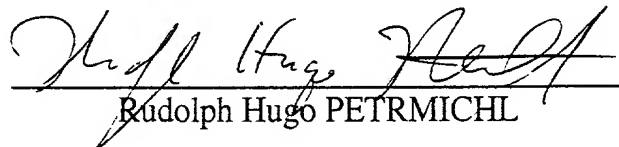
under the International convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;

ASSIGNORS hereby agree to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred; and

ASSIGNORS hereby agree, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

AGREED and executed as noted below:

2/19/2001  
Date

  
Rudolph Hugo PETRMICHL